

**From:** Gnance@TechLawInc.com  
**Sent:** 1/23/2012 4:40:47 PM

**To:** "Fred Foreman/ESC/R3/USEPA/US@EPA" <Foreman.Fred@epamail.epa.gov>; "Richard Rupert/R3/USEPA/US" <Rupert.Richard@epamail.epa.gov>  
**CC:** "Stevie Wilding/ESC/R3/USEPA/US" <Wilding.Stevie@epamail.epa.gov>  
**Subject:** RE: Glycols Analysis

Fred,  
Did you get any more specific on the problem with Pace? Do you know which Pace Lab had the issues or was it a Pace subcontract lab? My contact said when he came to Pace (Pittsburgh Lab) ~ 6 months ago, they had been sending all the glycols to a sub lab (Summit), even though they have a lab capable of running glycols. These samples will be sent to the Pace Lab in Indianapolis.

Gene Nance  
TechLaw, Inc.  
740.867.0968 (office)  
304.830.1442 (mobile)

**From:** Fred Foreman [mailto:Foreman.Fred@epamail.epa.gov]  
**Sent:** Monday, January 23, 2012 3:47 PM  
**To:** Nance, Gene  
**Cc:** Stevie Wilding; Richard Rupert  
**Subject:** Re: Glycols Analysis

Gene,  
Sorry, I got called into another DIMOCK meeting.  
Yes, EPA would like you to see if PACE can analyze for the following along with ethylene glycol  
2-methoxy ethanol  
2-butoxy ethanol  
di-ethylene glycol  
tri-ethylene glycol  
tetra-ethylene glycol  
Also, we heard that approximately 6 months ago PACE's capacity for doing glycols was off-line due to contamination issues. Just make sure these have been cleared up before we start sending them samples. Don't want J'd results  
Fred Foreman, Chief  
Technical Services Branch  
Office of Analytical Services & Quality Assurance  
US EPA Region III  
Ft. Meade, Maryland  
410-305-2629

**From:** "Nance, Gene" <Gnance@TechLawInc.com>  
**To:** Fred Foreman/ESC/R3/USEPA/US@EPA  
**Date:** 01/23/2012 02:42 PM  
**Subject:** Glycols Analysis

Fred,  
I need to confirm the additional glycols to be added for the Tier IV lab. I believe early on in the planning stage, that di-, and triethylene glycols were on the list. I believe that Fort Meade was also planning to analyze for 2-butoxyethanol as part of the glycols analysis. Did you want me to also see if Pace can do the 2-butoxyethanol?

Thanks.

Gene Nance  
TechLaw, Inc.  
740.867.0968 (office)  
304.830.1442 (mobile)